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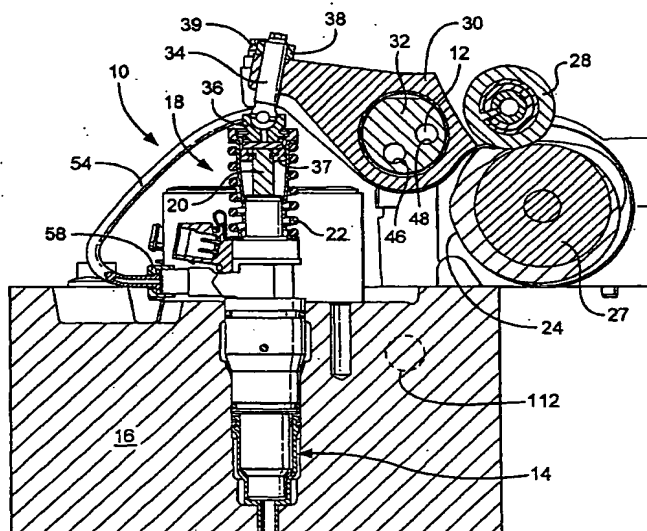
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(54) Title: **ACCUMULATOR FUEL SYSTEM**



(57) Abstract: An accumulator fuel system for an internal combustion engine having a plurality of engine cylinders, includes an accumulator fuel volume (12; 112) for supplying high pressure fuel to one or more of a plurality of injectors (10) of the fuel system, each of which is arranged to supply fuel to an associated one of the engine cylinders. The accumulator fuel volume (12; 112) is integrated within an engine component, where the engine component provides a purpose other than that solely of an accumulator volume for storing high pressure fuel. For example, the accumulator volume (12; 112) is defined in one embodiment within a rocker shaft (32) of the engine and in another embodiment within the engine cylinder head (16).

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